Return of Spontaneous Circulation
Emergency Medical Services
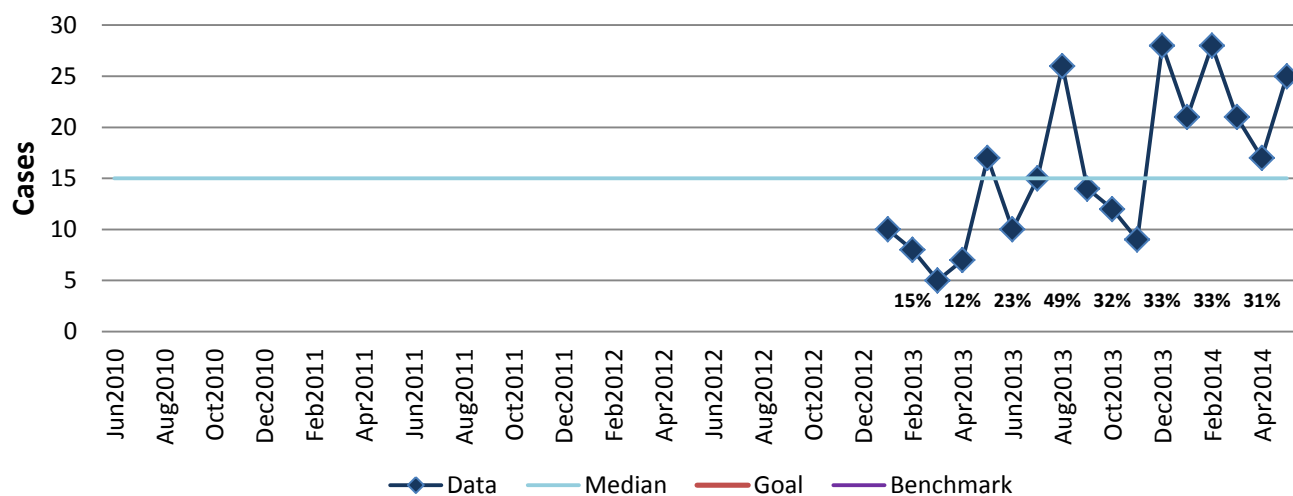
LouieStat

KPI Owner: Major Chris Lokits | **Process:** Patient Care

Baseline, Goal, & Benchmark	Source Summary	Continuous Improvement Summary
Baseline: TBD Goal: TBD Benchmark: TBD	Data Source: RescueNet/CodeStat Goal Source: TBD Benchmark Source: TBD	Plan-Do-Check-Act Step 2: Validate problem: baseline, benchmark, & goal Measurement Method: A person who has no pulse at the time of EMS arrival & EMS paramedics are able to return a pulse for 2 minutes or more Why Measure: Measures the effectiveness of cardiac arrest management Next Improvement Step: Set baseline, benchmark and goals where possible using historical data or national standards.

How Are We Doing?

Jun2013-May2014 12 Month Goal	Jun2013-May2014 12 Month Actual		May2014 Goal	May2014 Actual	
TBD	**226**		**TBD**	**25**	
Cases	Cases		Cases	Cases	

Return of Spontaneous Circulation

Good

(Chart: Cases vs. month from Jun2010 to Apr2014. Data series begins around Dec2012/Feb2013. Values: 10, 8, 5, 7, 17, 10, 15, 26, 14, 12, 9, 28, 21, 28, 21, 17, 25. Median line at 15. Percentages shown: 15% 12% 23% 49% 32% 33% 33% 31%)

Legend: Data — Median — Goal — Benchmark

The seven basic quality tools, "5 Whys" technique, brainstorming and other methods will be applied to the measure graphed above. The purpose of using the tools/methods is to understand what makes performance less than desirable if performance is not best in class.